

Application Number 10/594936
Response to the Office Action dated December 11, 2008

REMARKS

Favorable reconsideration of this application is requested in view of the following remarks.

Claims 1 and 27 have been amended as supported by the specification at page 5, lines 7-15, page 5, line 35 – page 6, line 19, and page 9, lines 31-34. Withdrawn claim 25 has been amended as supported by the specification at page 5, lines 7-15, page 5, line 35 – page 6, line 19, and page 9, lines 31-34.

Claims 1, 2-4, 5, 7, 9-11, and 27 have been rejected under 35 U.S.C. 103(a) as being unpatentable over Terauchi et al. (U.S. Patent Application Publication No. 2003/0129421) in view of Toshinori OKAMOTO et al. (Japanese Patent Application Publication No. 2003-277537). Applicants respectfully traverse this rejection.

Terauchi discloses an antistatic coating composition containing inorganic oxide particles and an organic compound, and Terauchi further discloses that the inorganic oxide is in a dispersion state and that the inorganic oxide is not polymerized or crosslinked (see para. [0021] at page 2 and para. [0076] at page 6). Thus, Terauchi fails to disclose that the silicon oxide is present in a network structure in a form of siloxane polymer as claims 1 and 27 require. By controlling the polymerization of siloxane, a thick and crack-free film of claims 1 and 27 can be obtained (see page 5, line 35 – page 6, line 19 of the specification). Accordingly, claims 1 and 27 are distinguished from Terauchi.

Okamoto discloses an organic-inorganic composition that is used for coating a transparent film with thickness of 1-3 μm (see abstract and para. [0022]). Okamoto, however, does not remedy the deficiencies of Terauchi. Thus, there is no reasonable basis to assume that the film of Terauchi in view of Okamoto has the same properties, such as the Taber abrasion, as those of claims 1 and 27 when the form of inorganic particles present in the composition of Terauchi is different from that of claims 1 and 27 as discussed above. Accordingly, this rejection should be withdrawn.

Application Number 10/594936
Response to the Office Action dated December 11, 2008

RECEIVED
CENTRAL FAX CENTER

APR 03 2009

Claim 22 has been rejected under 35 U.S.C. 103(a) as being unpatentable over Terauchi et al. (U.S. Patent Application Publication No. 2003/0129421) in view of Kamitani (Japanese Patent Application Publication No. 2002-348542). Applicants respectfully traverse this rejection.

Claim 22 is distinguished from Terauchi for at least the same reasons as discussed for claim 1 above. Kamitani discloses a composition for coating a substrate such as a glass (see para. [0002]). Kamitani, however, does not remedy the deficiencies of Terauchi. Accordingly, this rejection should be withdrawn.

In view of the above, Applicants request reconsideration of the application in the form of a Notice of Allowance.



Dated: April 3, 2009

DPM/my/ad

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &
LARSON, P.C.
P.O. Box 2902
Minneapolis, MN 55402-0902
(612) 455-3800

By: 

Douglas P. Mueller
Reg. No. 30,300